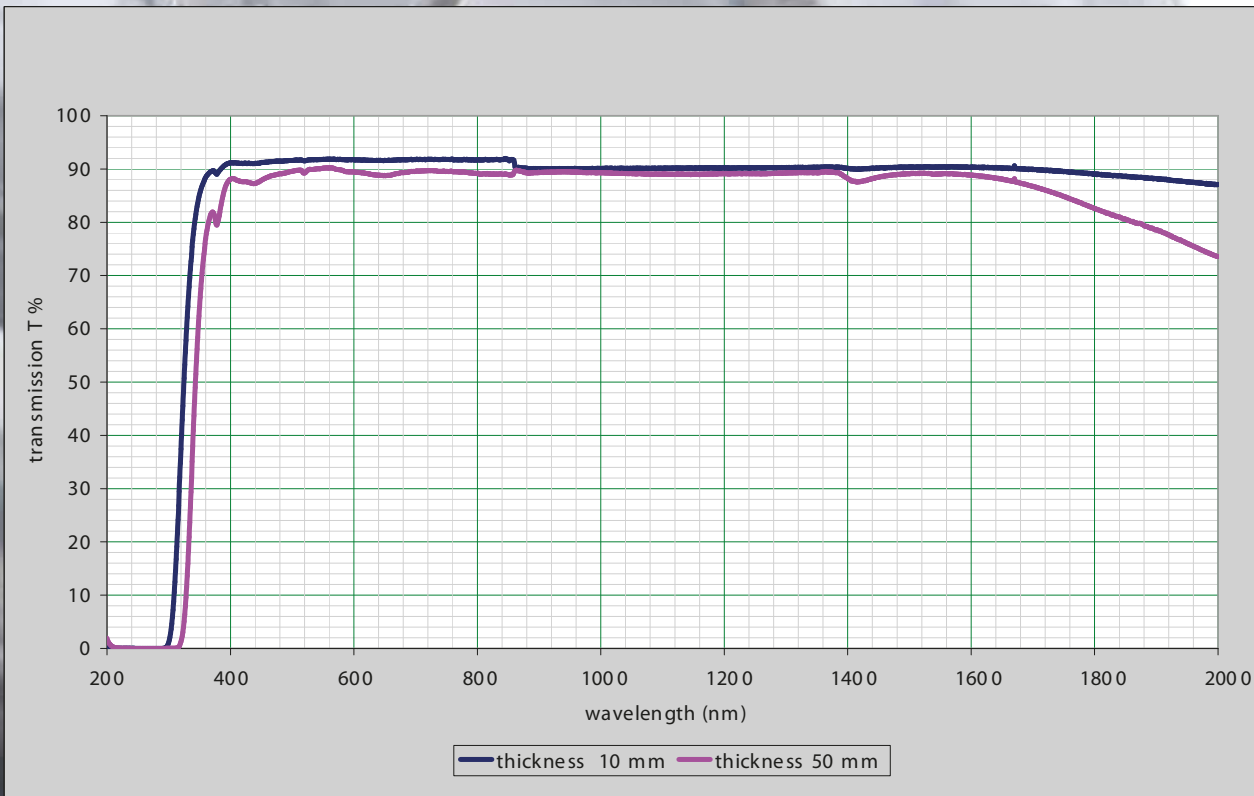
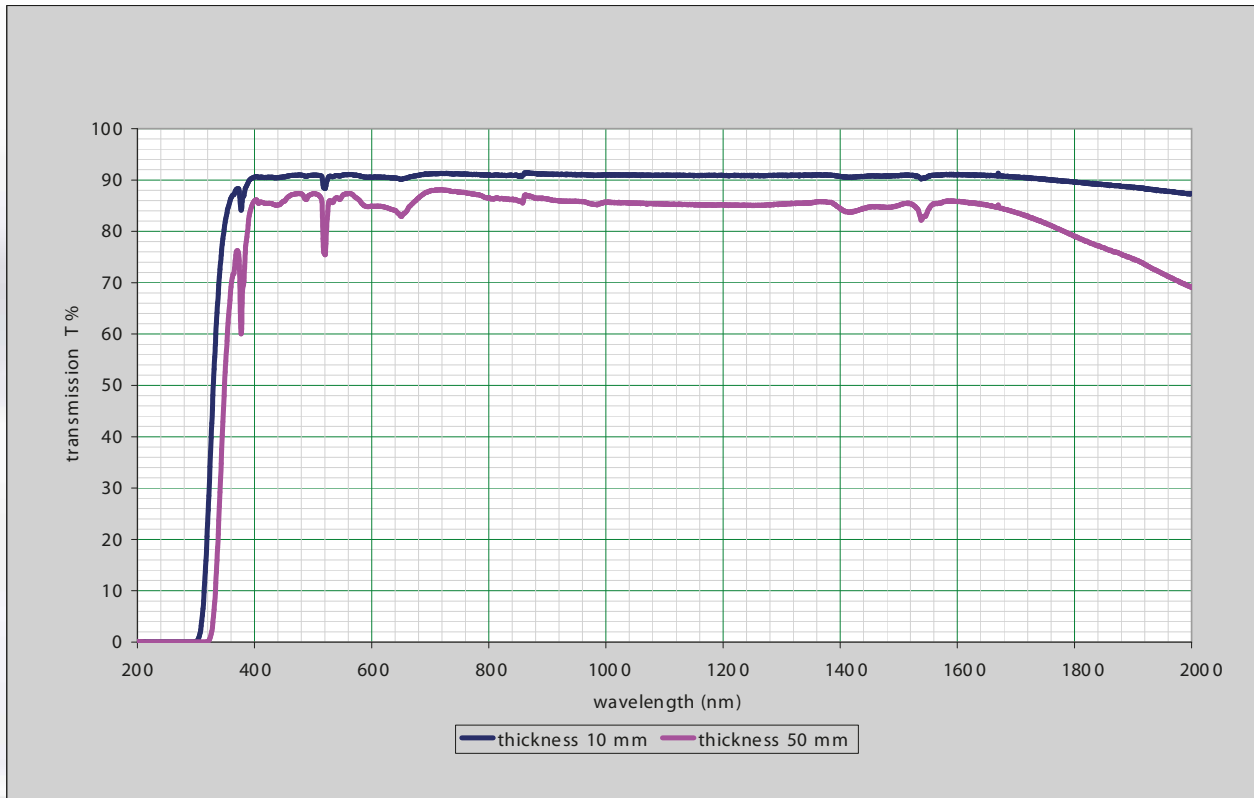
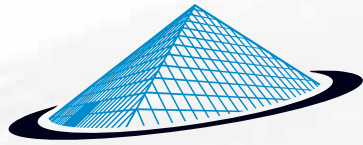


CRISTALICA[®]

KINGDOM



INFORMATIVE TECHNICAL PARAMETERS



CRISTALICA[®]
KINGDOM

Informative composition in %			
SiO ₂	68	CaO	6
Na ₂ O	11	BaO	4
K ₂ O	6	ZnO	3

Physical and chemical characteristics		
specific gravity	ρ	2,585 kg/m ³
coefficient of expansion	α	$9,4 \pm 0,4 \cdot 10^{-6} \text{K}^{-1}$
index of refraction	n_D	$\geq 1,520$
softening point (10 ^{7,65} dPa s)	t_L	686 ± 10 °C
transformation point (10 ^{13,3} dPa s)	t_g	504 ± 10 °C
deformation point (10 ¹¹ dPa s)	t_d	568 ± 10 °C